

# THE EVOLUTION OF TECHNOLOGY

## APPLIED SCIENCES

**Designed For Students:**  
Grades 6th-12th  
Ages 11-18

**Program Length:**  
3 hours

**Park:**  
*Epcot*®  
Meet at the Main Entrance near the Group Sales Ticketing Window.

### OVERVIEW

During this adventure, students will come to understand the broader scope of technology and how innovation is inspired. Attraction experiences help demonstrate the factors that drive technology development and how mankind's challenges are being aided by these advancements.

### LEARNING OUTCOMES

#### Dynamics of Technology

- Students learn that technology is pervasive and imbedded in the simplest, as well as the most complex, things that we use everyday
- Students see that technology is constantly evolving
- Students come to understand that math is a vital building block and a critical tool in technological advancement

#### The Road to the Stars

- Students will learn the historic framework that inspired the creation of NASA and initiated space exploration
- Through a visit to the Mission: SPACE® attraction, students experience the benefits and value of teamwork in problem solving

### Development of Technology

- Students will come to understand four main factors that impact technological development and acceptance
- Students will discover the complex nature of today's technologically advanced automobile industry through an experience at Test Track
- Students learn safety is a key driver in product and technological development

### GROUP LEADER RESOURCES

A **video overview** of *The Evolution of Technology* is available on the Disney Youth Programs YouTube channel.

**National Standards** and **supplemental educational materials** aligned with this program are available at DisneyYES.com.



Disney Youth Education Series programs are accredited by the Northwest Accreditation Commission.

All programs subject to availability. Program content, times, attractions, and locations subject to change due to inclement weather, availability, or group dynamics. Students must meet minimum age/grade requirements.

**Start planning your field study today! Call 877-FIELDTRIP (877-343-5387) • Visit DisneyYES.com**



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